

## Job Detail

Staff Level

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| Position Title      | ADAS Design – Software Developer  |
| Recruiter Company   | KBI Consulting 合同会社   |
| Company Name        | Company name is private   |
| Activated / Updated | 2024-04-29 / 2024-05-08   |
| Job Type            | Electronics (Appliance/Semiconductor) - Valuation/Testing<br>IT (Embedded Software, Control Systems) - Software Architecture<br>IT (PC, Web, Unix) - QA/Quality Control/Testing Engineer  |
| Industry            | System Integrator   |
| Location            | Asia Japan Aichi  |
| Job Description     | <p>Customer Name -<br/>Japanese Major Automotive Company</p> <p>Responsibilities-</p> <p>As a Software Developer Engineer responsible for the development, testing and maintenance of ADAS applications (CC, ACC, LKA, LDW etc.). From the provided software requirements, ADAS applications should be developed. He/she is accountable to realize the functions and to achieve the performance targets according to the project objectives.</p>  |
| Company Info        | Non-smoking workplace.  |
| Working Hours       | <p>[Working hours/break times for this position]<br/>9:00-17:45* (*However, the core time varies depending on the project team in charge, and the start/end time may change by up to 1-2 hours)<br/>1 hour break 12:00~12:45, 17:45~18:00<br/>9:00~17:45*</p>   |
| Qualifications      | <p>[Application conditions]<br/>■ Required requirements</p> <p>Creation of control specifications and test specifications<br/>Control model creation and verification<br/>Construction of SILS/MILS verification environment<br/>Conducting SILS/MILS testing (unit verification, integration testing, qualification testing)<br/>C/C++ embedded development experience<br/>Experience with MATLAB/Simulink<br/>Experience with Python<br/>System testing experience</p> <p>Requirements:<br/>■ Must Have<br/>Creation of control specifications and test specifications<br/>Creation and verification of control models<br/>Construction of SILS/MILS verification environment<br/>Implementation of SILS/MILS testing (unit verification, integration testing, qualification testing)<br/>Embedded C/C++ development experience<br/>Experience in MATLAB/Simulink<br/>Experience in Python<br/>System testing experience.</p> <p>■ Good to Have<br/>ADAS experience in the automotive industry is preferred.<br/>Experience in S/W design for CAN and using tools such as Vector CANoe.<br/>Experience in the automotive industry is preferred.<br/>Experience with ASPICE processes.<br/>Agile experience<br/>English proficiency (speaking/reading/writing)<br/>Experience in test-related work</p> |

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|                     | <b>■Language Skill■</b><br>English proficiency – not required<br>Japanese – native level |
| English Level       | None   |
| Japanese Level      | Native Level   |
| Salary              | JPY - Japanese Yen JPY 7000K - JPY 9000K   |
| Salary Description  | Social Insurance<br>Commuting/ Transportation Allowance                                  |
| Holiday Description | Five-Day Workweek<br>Winter Holidays<br>Summer Holidays<br>Paid Holidays                 |
| Job Contract Period | full-time employee   |
| Nearest Station     | Aki District, Hiroshima Prefecture   |